

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) A communications network for communicating an information comprised of ~~at least~~ more than one data type, comprising a distinct data type, comprising:

a parser for parsing the information ~~into to obtain the distinct data type ones of~~
~~each of the at least one data type; and~~

queue for storing the ~~each~~ distinct data type ~~one of the at least one data type.~~

Claim 2 (previously presented) The communications network of claim 1, further comprising a client device communicatively connected to the queue for receiving the information communicated over the network.

Claim 3 (currently amended) The communications network of claim 2, further comprising a server including the parser and the queue; wherein the server transmits the distinct data type of ~~each~~ the queue in accordance with a pre-determined priority sequence with respect to transmission sequence of the information not comprising the distinct data type.

Claim 4 (currently amended) A method of prioritizing information communications according to at least one data type types of the information, comprising the steps of:

receiving the information; and

parsing the information to separate and segregate at least one data type types of the information.

Claim 5 (currently amended) The method of claim 4, further comprising the steps of:

saving the at least one separate data type in types in respective queues particular for each different one of the at least one data type; and

sending the information in a prioritized sequence via designated transmission priorities for each particular at least one data type corresponding to via the respective queues.

Claim 6 (currently amended) The method of claim 5, wherein the step of sending includes round-robin successive sending from each respective queue according to the prioritized sequence for each particular at least one data type of the respective queues.

Claim 7 (currently amended) A method of communications, wherein a client device communicates with a server computer over a network, comprising the steps of:

receiving an information by the server computer;

pre-processing the information by replacing to ascertain sequences of data of the information identifiable to with pre-defined token identifiers of the sequences;

sending the information with the pre-defined identifiers to represent the information, but not the entirety of the information itself substituted for the sequences of data.

Claim 8 (currently amended) The method of claim 7, further comprising the steps of:
receiving the ~~information with the pre-defined identifiers~~; and
converting the pre-defined identifiers to obtain the entirety of the information
~~substituted for the sequences of data~~; and
~~replacing the pre-defined identifiers with the sequences of data to obtain the~~
~~information in original form~~.

Claim 9 (previously presented) The method of claim 7, wherein the method is performed by a server computer communicatively connected to a client computer.

Claim 10 (currently amended) The method of claim 8, wherein the steps of receiving and converting ~~replacing~~ are performed by the client computer.

Claim 11 (currently amended) A server computer for receiving information including data sequences and for relating data sequences to defined identifiers, comprising:
a pre-processor for identifying ~~replacing~~ data sequences of the information as ~~corresponding with~~ representative defined identifiers.

Claim 12 (currently amended) The server computer of claim 11, further comprising:
a relational database of the defined identifiers.

Claim 13 (currently amended) The server computer of claim 12, wherein the information is an HTML page and the defined identifiers of the relational database include data sequences indicative of recurring HTML code sequences.

Claim 14 (currently amended) A communications network for communicating at least one type of a data, wherein the data is representable by a token, comprising:

a server device;
~~a tokenization server database connected communicably accessible to the server device;~~
~~a communications device communicatively connected to the server device;~~
a first data at the server device ~~for communication to the communications device;~~
a dictionary communicably accessible to the tokenization server;
a token of the dictionary indicative of the first data, available to ~~saved in~~ the tokenization server ~~database via lookup in the dictionary;~~ and
a communications device communicably connected to the server device;
wherein the token server communicates to the server device the token indicative of the first data; and
wherein the server device communicates the token, but not the first data, to the communications device.

Claim 15 (currently amended) The communications network of claim 14, further comprising a ~~tokenization token interpreter converter communicably connected to the~~

communications device, for interpreting the token, once received by the communications device, as the first data.

Claim 16 (currently amended) The communications network of claim 15, wherein the tokenization interpreter token converter is a software of the communications device.

Claim 17 (previously presented) The communications network of claim 14, wherein the first data is a hyper text mark-up language.

Claim 18 (currently amended) A method of tokenizing a first data, comprising the steps of:

receiving the first data;
comparing the first data in a look-up table of a dictionary accessible to a token server to discern a token representative of the first data tokenization database; and
communicating the a token corresponding to the first data, from the look-up table of the dictionary by of the tokenization database token server.

Claim 19 (previously presented) The method of claim 18, further comprising the step of:
communicating the token, but not the first data, over a network to a communications device.

Claim 20 (previously presented) The method of claim 19, further comprising the step of:
receiving the token at the communication devices; and

interpreting the token as the first data.

Claim 21 (previously presented) The method of claim 20, wherein the step of interpreting is performed via a database of the communications device.

Claim 22 (previously presented) The method of claim 19, wherein the first data is hyper text mark-up language.

Claim 23 (previously presented) A method of communications, wherein a client device communicates with a server computer over a network, comprising the steps of:

receiving an information by the server computer;
tokenizing the information to obtain a token indicative of at least a portion of the information;
communicating the token over the network to the client device.

Claim 24 (previously presented) The method of claim 23, further comprising the steps of:

receiving the token at the client device; and
interpreting the token at the client device as the at least a portion of the information represented by the token.